

**OWNER'S MANUAL** 



Document Version 1.1 Product Version 1.0 © by SONUSCORE

### SYSTEM REQUIREMENTS:

• For the latest system requirements, please visit <a href="www.steinberg.net">www.steinberg.net</a>, <a href="www.sonuscore.com">www.sonuscore.com</a> or your trusted dealer's website.



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### 1. INTRODUCTION

Welcome to SONUSCORE ANCIENT DUDUK PHRASES. This HALion instrument enables you to integrate expressive Duduk phrases into your compositions.

### 2. DOWNLOAD & INSTALLATION

Please download the "ADP HALion Sonic SE Installation Instructions".pdf available from the download section at your sonuscore.com account and follow the installation instructions.



### 3. ANCIENT DUDUK PHRASES



On the main page you can select a theme and access all the basic functions you need to get started.

### 3.1 THEME SELECTION BAR



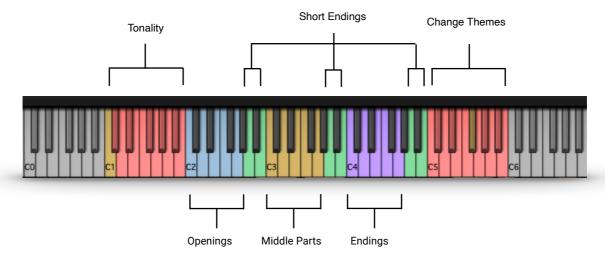
On the left side of the main page are 17 themes that you can choose from. When you choose one of the bonus themes the root key range is changed to the available keys. Your theme selection is reflected on the keyboard in the octave above C5.

### 3.2 PHRASE SYSTEM

Each theme consists of five complete phrases. You can play the opening, middle and endings of each phrase and combine them freely to create new phrases.

As an addition we created short endings that will take you back to the root at any time.

### 3.3 KEYSWITCHES



You can use the highlighted keys to play the phrases and combine them freely.

### 3.4 PHRASE PROGRESS BAR



The Phrase Progress Bar shows the waveform of the current phrase and the playback position the phrase is in.

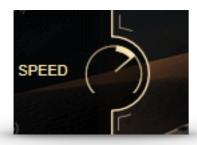
NOTE: You can drag the left start icon to adjust the playback start of the current phrase.

### 3.5 PAGE SELECTION



On the bottom of the GUI you can find the Main and FX page buttons. Use those to navigate between the two pages.

### 3.6 PLAYBACK SPEED



The speed knob allows you to change the playback speed of the phrases.

It goes from a minimum of 50% up to 150% of the original speed.

### 3.7 FX PAGE



On the FX page you can access the advanced functions of the EQ, DELAY and REVERB settings.

### 3.7.1 EQ



EQ ON/OFF: Toggles the equalizer on and off.

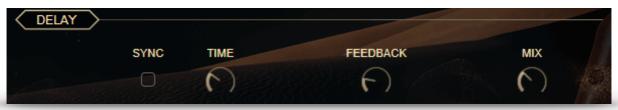
LOW: Adjusts the gain of the low frequency band of the equalizer.

LOW/MID: Adjusts the gain of the low-mid frequency band of the equalizer.

HIGH/MID: Adjusts the gain of the high-mid frequency band of the equalizer.

HIGH: Adjusts the gain of the high frequency band of the equalizer.

### 3.7.2 DELAY



DELAY ON/OFF: Toggles the delay on and off. SYNC: Sync to host tempo on/off.

TIME: If SYNC is turned off you can select the delay time in ms. If SYNC is

turned on you can select the delay time in note values.

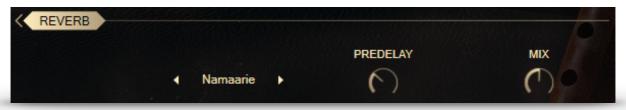
FEEDBACK: Adjusts the FEEDBACK amount of the DELAY effect. Basically this

parameter controls how many times a note will be audible via the

DELAY.

MIX: Adjusts the MIX level of the DELAY effect.

### **3.7.3 REVERB**



REVERB ON/OFF: Toggles the reverb on and off.

IR MENU: Choose one of six impulse responses.

PREDELAY: Adjusts the PREDELAY of the REVERB effect in ms. This parameter is

helpful for simulating distance.

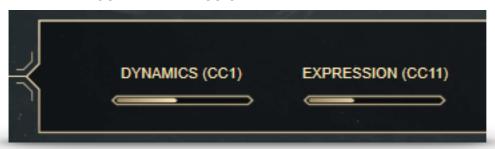
MIX: Adjusts the mix level of the REVERB.

### **4. ANCIENT DUDUK LEGATO**



When opening the "Ancient Duduk Legato" instrument you have all the controls you need right there in the GUI.

### 4.1 DYNAMICS AND EXPRESSION



CC1 (mod wheel): Controls the dynamic of the instrument.

CC11 (expression): Controls the over all volume of the instrument.

Use both CCs if you want to expand the dynamic range of the instrument.

### 4.2 REVERB



REVERB ON/OFF: Toggles the reverb on and off.

IR MENU: Choose one of six impulse responses. MIX: Adjusts the mix level of the REVERB.

### 4.3 EO



EQ ON/OFF: Toggles the equalizer on and off.

LOW: Adjusts the gain of the low frequency band of the equalizer.

LOW/MID: Adjusts the gain of the low-mid frequency band of the equalizer.

HIGH/MID: Adjusts the gain of the high-mid frequency band of the equalizer.

HIGH: Adjusts the gain of the high frequency band of the equalizer.

### 4.4 DELAY



DELAY ON/OFF: Toggles the delay on and off. SYNC: Sync to host tempo on/off.

TIME: If SYNC is turned off you can select the delay time in ms. If SYNC is

turned on you can select the delay time in note values.

FEEDBACK: Adjusts the FEEDBACK amount of the DELAY effect. Basically this

parameter controls how many times a note will be audible via the

DELAY.

MIX: Adjusts the MIX level of the DELAY effect.

### 4.5 KEYSWITCHES



The playable instrument range is from G3 to C5. Besides the legato articulation (keyswitch C1) there are 7 different types of sustain variations with ornamentations available to enrich your performance (keyswitch D1-C2). If you continue to play legato (overlapping midi notes) after a sustain variation the instrument will automatically activate the legato articulation (keyswitch C1) again otherwise the pressed keyswitch will stay active.

C1 - Legato G1 - Crescendo Accent
D1 - Halftone Bending A1 - Accent Cresc Exp
E1 - Accent Cresc Soft B1 - Double Trill Short
F1 - Short Trill C2 - Double Trill Long



### 5. CREDITS

Product Concept and Design: SONUSCORE: Tilman Sillescu, Pierre Langer, Axel Rohrbach,

Christian Wirtz, Stefan Kemler

Project Lead: Tilman Sillescu, Chris Wirtz, Simon Schrenk

Phrases performed by: Anna Mkhitaryan

Recorded by: Olajide Paris

**HALion Scripting:** Stefan Kemler

Sample Editing: Chris Wirtz, Jonas Meyer

User Interface Design: Stefan Kemler, Jannic Böhme

Quality Assurance: Chris Wirtz, Simon Schrenk, Tilman Sillescu

Artwork: Jannic Böhme, Benedikt Huster

Videos: Jannic Böhme, Benedikt Huster

Marketing: Benedikt Huster, Jannic Böhme, Florian Tauchert, Alicia Hahn, Felix Möbius,

Tobias Kunz, Andreas Hammann

Additional Content: Matthias Wolf, Tilman Sillescu, Christian Wirtz, Simon Schrenk, Simon

Wiebe, Matthias Meeh, Armin Haas, Henning Nugel